About The New England Common Assessment Program

ENGLAND results from the Fall 2012 Beginning of Grade New **England Common** Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of ASSESSMENT each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability. Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

This report highlights

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade — in other words, the content and skills that students have learned through the end of the previous grade.

Each test contains a mix of multiplechoice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct

answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test,

students are required to provide a single extended response of 1-3 pages and three shorter responses to questions measuring different types of writing.

GRAM

This report contains a variety of schooland/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



Fall 2012 **Beginning of Grade 3 NECAP Tests**

Grade 2 Students in 2011-2012

School Results

School: Farwell Elementary School

District: Lewiston School Department

Code: 1088-1279



Fall 2012 - Beginning of Grade 3 NECAP Tests Grade 2 Students in 2011-2012

Grade Level Summary Report

School: Farwell Elementary School District: **Lewiston School Department**

State: Maine Code: 1088-1279

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PARTICIPATION in NECAP					Number								P	ercenta	ge			
TARTICIPATION III NECAP		School			District			State			School			District			State	
Students enrolled																		
on or after October 1																		
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested			:															
With an approved accommodation															r 1 1			
		· •										1						
Current LEP Students				,						;		1				;		
With an approved accommodation		· ·		}		:			:						r r	:		:
IEP Students																		
With an approved accommodation		r t													, r , ,			! !
Students not tested in NECAP												1 1 1				,		
State Approved												1			r 1			
Alternate Assessment												1			r			
First Year LEP												1			r			
Withdrew After October 1		r 1										1			r 1			
Enrolled After October 1		r 1										1			r 1			
Special Consideration		r !	!									f 1			r :			
Other		r !	!									f 1			r :			

NFCΔP RESULTS

						Schoo	ol									Dist	trict					Sta	ate		
	Enrolled	NT Approved	NT Other	Tested	Lev	vel 4	Lev	el 3	Lev	vel 2	Leve	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%		%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
READING				50	3	6	23	46	14	28	10	20	340	377	8	44	27	21	340	13,230	12	56	20	12	345
МАТН				50	2	4	25	50	11	22	12	24	339	380	8	41	25	26	339	13,255	15	47	23	15	343
WRITING																									

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



Fall 2012 - Beginning of Grade 3 NECAP Tests Grade 2 Students in 2011-2012

Reading Results

School: Farwell Elementary School

District: Lewiston School Department

State: Maine Code: 1088-1279

Proficient with Distinction (Level 4)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

(Scaled Score 357–380)

Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

(Scaled Score 340-356)

Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text. (Scaled Score 331–339)

Substantially Below Proficient (Level 1)

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

(Scaled Score 300-330)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Leve	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School													
2010-11				39	6	15	19	49	8	21	6	15	345
2011-12		: :		50	7	14	27	54	12	24	4 :	8	346
2012-13				50	3	6	23	46	14	28	10	20	340
Cumulative Total				139	16	12	69	50	34	24	20	14	344
District													
2010-11				325	31	10	153	47	58	18	83	26	340
2011-12				367	46	13	164	45	80	22	77	21	341
2012-13				377	31	8	164	44	101	27	81	21	340
Cumulative													
Total				1,069	108	10	481	45	239	22	241	23	340
State													
2010-11				13,068	1,500	11	7,635	58	2,515	19	1,418	11	345
2011-12				13,034	2,375	18	7,036	54	2,299	18	1,324	10	346
2012-13				13,230	1,631	12	7,436	56	2,635	20	1,528	12	345
Cumulative				20.222	F 506	4.4	22.407	F.C	7.446	10	4.276	4.4	245
Total				39,332	5,506	14	22,107	56	7,449	19	4,270	11	345

61.	Total				Percer	nt of T	otal Po	ossible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Word ID/Vocabulary	43				:				•				
Type of Text													School
Literary	47				: -	1	•					1	▲ District♦ State
Informational	40						*	-					— Standard Error Bar
Level of Comprehension													
Initial Understanding	53					-	*	-					
Analysis & Interpretation	34				-	<u>→</u>							



Fall 2012 - Beginning of Grade 3 NECAP Tests Grade 2 Students in 2011-2012 Disaggregated Reading Results

School: Farwell Elementary School
District: Lewiston School Department

State: Maine Code: 1088-1279

						Scho	ool									Dist	trict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	rel 4	Lev	vel 3	Lev	rel 2	Lev	rel 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Meai Scale
	N	N	N	N	N	%	N	%	N	: %	N	%	Score	N	%	: %	: %	%	Score	N	%	%	: %	%	Score
All Students				50	3	6	23	46	14	28	10	20	340	377	8	44	27	21	340	13,230	12	56	20	12	345
Gender Male Female Not Reported				27 23 0	0 3	0 13	10 13	37 57	9	33 22	8 2	30	335 346	188 189 0	5 11	41 46	26 28	27 16	338 342	6,817 6,413 0	10 15	55 58	22	14 9	343 347
Race/Ethnicity Hispanic or Latino				4		1		1				! !		16	0	38	44	19	337	239	11	47	26	15	343
Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander White Two or more races No Race/Ethnicity Reported				0 0 12 0 34 0	0	0	4 18	33	5	42	3	25	335 343	0 5 1111 0 237 8 0	4 11	31 51	37	29	336 343	114 223 445 18 11,991 200 0	4 19 4 6 13	57 50 39 50 57 57	26 20 28 28 19	13 12 29 17 11 14	342 346 337 341 345 345
LEP Status Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2 All Other Students				4 0 0 46	3	7	23	50	11	24	9	20	341	75 2 1 299	0	23 49	39	39 17	331 342	434 10 6 12,780	4 40 13	39 30 57	27 20 20	30 10	336 353 345
IEP Students with an IEP All Other Students				8 42	3	7	22	52	14	33	3	7	344	61 316	0 10	18 48	21	61 14	328 343	1,951 11,279	2 14	31 61	29 18	38 7	334 347
SES Economically Disadvantaged Students All Other Students				35 15	1 2	3 13	13 10	37	12	34 13	9	26 7	336 350	275 102	5 16	39 56	29 21	27	338 347	6,810 6,420	7 18	52 61	24 16	17 6	342 348
Migrant Migrant Students All Other Students				0 50	3	6	23	46	14	28	10	20	340	0 377	8	44	27	21	340	5 13,225	12	56	20	12	345
Title I Students Receiving Title I Services All Other Students				17 33	0 3	0 9	5 18	29	7 7	41	5 5	29 15	333 344	129 248	0 13	29 51	33	39 13	332 344	4,261 8,969	6 15	46 61	29 16	19 8	340 347
504 Plan Students with a 504 Plan All Other Students				2 48	3	6	23	48	12	25	10	21	341	14 363	0 9	50 43	29 27	21 21	338 340	265 12,965	10 12	61 56	19 20	10 12	346 345

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



Fall 2012 - Beginning of Grade 3 NECAP Tests Grade 2 Students in 2011-2012

Mathematics Results

School: Farwell Elementary School
District: Lewiston School Department

State: Maine Code: 1088-1279

Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

(Scaled Score 353–380)

Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations. (Scaled Score 340–352)

Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations. (Scaled Score 332–339)

Substantially Below Proficient (Level 1)

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

(Scaled Score 300–331)

	Enrolled	NT Approved	NT Other	Tested	Leve	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School													
2010-11		1		39	5	13	19	49	8	21	7	18	342
2011-12		1		50	9	18	24	48	7	14	10	20	343
2012-13				50	2	4	25	50	11	22	12	24	339
Cumulative Total				139	16	12	68	49	26	19	29	21	341
District													
2010-11		1		332	36	11	124	37	68	20	104	31	338
2011-12		1		370	43	12	150	41	76	21	101	27	339
2012-13		:		380	32	8	156	41	95	25	97	26	339
Cumulative Total				1,082	111	10	430	40	239	22	302	28	339
State		: :											
2010-11		1		13,121	2,108	16	5,962	45	3,100	24	1,951	15	343
2011-12				13,061	2,294	18	6,048	46	2,789	21	1,930		343
2012-13		1		13,255	1,988	15	6,183	47	3,038	23	2,046	15	343
Cumulative Total				39,437	6,390	16	18,193	46	8,927	23	5,927	15	343

	Total				Percei	nt of T	otal Po	ossible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Numbers & Operations	74							*	_:	:			School
						i .		_: '	•				▲ District
Geometry & Measurement	21	:	:		:	4			:	:			◆ State
Functions & Algebra	21						7	•					— Standard Error Bar
Data, Statistics, & Probability	21		:										



Fall 2012 - Beginning of Grade 3 NECAP Tests Grade 2 Students in 2011-2012 Disaggregated Mathematics Results

School: Farwell Elementary School
District: Lewiston School Department

State: Maine Code: 1088-1279

						Scho	ool									Dist	trict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Le	vel 4	Lev	vel 3	Lev	vel 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mear Scale
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	: %	%	Score
All Students				50	2	4	25	50	11	22	12	24	339	380	8	41	25	26	339	13,255	15	47	23	15	343
Gender Male Female Not Reported				27 23 0	0 2	0 9	12 13	44	5 6	19 26	10 2	37	335 344	191 189 0	5 12	45 37	25 25	25 26	339 340	6,836 6,419 0	15 15	48 45	22 24	15 16	343 342
Race/Ethnicity Hispanic or Latino				4								· · · ·		16	0	63	6	31	336	245	13	35	30	22	340
Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander White Two or more races No Race/Ethnicity Reported				0 0 12 0 34 0	0 2	0	3 20	25 59	4 7	33	5	42 15	333 342	0 5 113 0 238 8 0	4 10	28 46	29	38	335	114 225 453 18 12,000 200 0	6 23 6 0 15	42 41 24 50 48 50	33 21 33 22 22 22 23	18 15 37 28 14 18	340 344 335 339 343 341
Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2 All Other Students				4 0 0 46	2	4	24	52	11	24	9	20	340	77 2 1 300	1 10	26 45	25	48	333	451 10 6 12,788	6 40 15	24 30 47	30 20 23	39 10	335 349 343
IEP Students with an IEP All Other Students				8 42	2	5	25	60	9	21	6	14	342	62 318	0 10	21 45	26 25	53 20	330 341	1,958 11,297	4 17	29 50	28	39 11	335 344
SES Economically Disadvantaged Students All Other Students				35 15	0 2	0 13	16 9	46	8 3	23 20	11 1	31 7	336 346	278 102	5 19	37 52	27	32	337 345	6,827 6,428	8 22	42 52	28 18	22 8	340 346
Migrant Migrant Students All Other Students				0 50	2	4	25	50	11	22	12	24	339	0 380	8	41	25	26	339	5 13,250	15	47	23	15	343
Title I Students Receiving Title I Services All Other Students				17 33	0 2	0 6	4 21	24	6 5	35 15	7 5	41	333 343	130 250	0 13	27 48	30	43 16	333 342	4,279 8,976	7 19	38 51	31 19	25 11	339 345
504 Plan Students with a 504 Plan All Other Students				2 48	2	4	24	50	10	21	12	25	339	14 366	14 8	36 41	29	21 26	339 339	265 12,990	14 15	54 47	18	14 15	343 343

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient